PART B - FEE(S) TRANSMITTAL Complete and con this form, together w

applicable fee(s), to: Mail Mail Stop ISSU Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All future correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless correspondence below in directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notification.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

55648

7590

10/23/2006

KEVIN L. RUSSELL CHERNOFF, VILHAUER, MCCLUNG & STENZEL LLP 1600 ODSTOWER **601 SW SECOND AVENUE**

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885; on the date indicated below.

Kevin L. Russell	(Depositor's name)
	(Signature)
November 29, 2006	(Date)

PORTLAND, O	R 97204						(- · • · · · · · · · · · · · · · · · · ·	
TORTEMIND, O	107204			9/			(Signature)	
			Nov	ember 29, 2006	5		(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR ATT			Y DOCKET NO.	CONFIRMATION NO.	
09/885,320 06/19/2001			Gary L. Gaebel		TAL	/7146.116	4598	
FITLE OF INVENTION	: SYSTEM FOR IMPRO	OVING STORAGE EFF	ICIENCY OF DIGITAL FI					
				12/04/20	06 CNGU	YEN1 00000030	99885320	
				01 FC:15			1400.00 OP - 300.00 OP	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	EE TO	OTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$0		\$1700	01/23/2007	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS					
JEAN PIERI	RE, PEGUY	2819	341-050000	•				
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. Chernoff, Vilhauer, McClung & Stenzel McClung & Stenzel					
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or typ	e)				
PLEASE NOTE: Unl recordation as set fort	less an assignee is ident h in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NC	data will appear on the pa of a substitute for filing an a	atent. If an assignee assignment.	is identif	fied below, the do	ocument has been filed for	
(A) NAME OF ASSIG	GNEE		(B) RESIDENCE: (CITY	and STATE OR CO	UNTRY)			
Sharp Laborate	ories of America,	Inc.	Camas, WA					
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	Individual 🛂 Corp	oration o	r other private gro	oup entity Government	
	are submitted: lo small entity discount p # of Copies	permitted)	b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit care The Director is hereby overpayment, to Depos	l. Form PTO-2038 is	attached	l.		

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. November 29, 2006 Authorized Signature Date

Kevin L. Russell 38,292 Typed or printed name Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

□ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

* 發

PE	Application Number	er 09/885,320							
O'' TRANSMITTAL FORM			Filing Date		June 19, 2	001	\neg		
DEC 0 4 2006	First Named Invent	tor	Gary L. Ga	ebel	目				
DEC G & 1000 B			Art Unit		2819				
(10 set program in correspon	Examiner Name		Peguy Jea	nPierre	\Box				
Total Number of Pages in Thi		Attorney Docket No	umber	7146.0116		フ			
		ENCLO	SURES (check all tha	t apply)			$\dot{\neg}$		
Fee Transmittal Form	. 1	Drawing(s	rawing(s)			After Allowance Communication to TC			
Fee Attached	·	Licensing	g-related Papers		Appeal Communication to Board				
	I	Petition			_	als and Interferences Communication to TC			
Amendment / Reply		_			(Appeal Notice, Brief, Reply Brief)				
After Final	 		Convert to a al Application		Proprieta	ary Information			
Affidavits/declaration	n(s) [Attorney, Revocation of Correspondence Add	ress	Status Letter				
Extension of Time Requ	est	Terminal	Disclaimer		Other E	nclosure(s) dentify below):			
	[Request for Refund			PTOL 85(b) – Issue Fee Transmittal, in duplicate				
Express Abandonment Request		CD, Number of CD(s)			duplicate				
☐ Information Disclosure S	statement	☐ Lan	dscape Table on CD		Return postcard				
Certified Copy of Priority Document(s)	· [Remarks							
Reply to Missing Parts/		The Commissioner is hereby authorized to charge any additional fees, or credit any verpayment, to Deposit Account No. 03-1550.							
Incomplete Application Reply to Missing Pa			., со дороски и состани						
under 37 CFR1.52 o									
	SIGNA	TURE OF	APPLICANT, ATTOI	RNEY. O	R AGENT				
Firm	(Chernoff, Vilhau	uer, McClung & Stenzel	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
riiiii		601 SW Second Ave., Suite 1600 Portland, OR 97204							
Signature		1							
Printed Name Kevin L. Russell									
Date	2006	Reg. No.	38,292						
	(CERTIFICA	TE OF TRANSMISS	ION/MAI	LING		\equiv		
	ge as first cla	ss mail in an	envelope addressed to			with the United States Pos Commissioner for Patents, P.			
Signature	***	17							
Typed or printed name	Kevin L. Ru	Typed or printed name Kevin L. Russell				November 29, 2006			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Fees pursuant to the Consolidate	ed Appro	priations Act, 2005 (H.R. 4818	3).	Complete if Known					
				Application Number 09/885,320					
L ==			Filing	Date	June 19, 2001				
for FY 2006			First	Named Inventor	Gary L. Gaebel				
Applicant claims small	entity st	atus. See 37 CFR 1.27	Exam	niner Name	2819				
E /			. Art U	nit	Peguy JeanPierre				
TOTAL AMOUNT OF PAY	(\$) 1700	Attor	ney Docket No.	7146.0116					
METHOD OF PAYMENT (check all that apply)									
☐ Check ☐ Credit Card	M	ioney Order 🔲 None	Other	(please identify	y):				
Deposit Account Depo	sit Acco	unt Number: 03-1550		_ Deposit Acco	ount Name: Chernoff Vi	lhauer Mo	Clung & Stenzel LLP		
For the above-ider	ntified de	eposit account, the Directo	r is hereb	y authorized to:	(check all that apply)		_ · <u> </u>		
Charge fee(s) indica	ated below		Char	rge fee(s) indicated belo	w, excep	t for the filing fee		
	addition	nal fee(s) or underpaymen	ts of fee(s	s) 🛛 Cred	dit any overpayments				
Under 37 C WARNING: Information on this	FR 1.16	and 1.17			e included on this form I	Provide cra	edit card		
information and authorization			oioriiia	aon onouna not o		.orius ult	Juli Guid		
FEE CALCULATION									
1. BASIC FILING, SEAF									
	FILING	-	SEARC		EXAMINATIO				
Application Type	Fee (\$	Small Entity) Fee(\$)	Fee(\$)	Small Entit Fee(\$)		l Entity e(\$)	Fees Paid (\$)		
Utility	300	150	500	250	200 100				
Design	200	100	100	50	130 6:				
Plant	200	100	300	150	160 80	0			
Reissue	300	150	500	250	600 30	0			
Provisional	200	100	0	0	0	0			
2. EXCESS CLAIM FEE	S						Small Entity		
Fee Description					<u> </u>	ee (\$)	Fee (\$)		
Each claim over 20 (incl					,	50 200	25 100		
Each independent claim Multiple dependent clain		including Keissues)				200 360	180		
Total Claims		Claims Fee(\$)							
-20 or HP=		x	= _		•	Fee (\$)			
•		paid for, if greater than 20.							
Indep. Claims	<u>Extra</u>	Claims Fee(\$)	<u>Fe</u>	e Paid (\$)					
- 3 or HP=		X X	= _						
		nt claims paid for, if greater th	an 3.						
3. APPLICATION SIZE F If the specification and dra		exceed 100 sheets of nane	r (excludi	ng electronicall	ly filed sequence or con	nputer			
listings under 37 (CFR 1.5	2(e)), the application size	fee due is	s \$250 (\$125 fo	r small entity) for each	additiona	1 50		
sheets or fraction	thereof.	See 35 U.S.C. 41(a)(1)(G	i) and 37	CFR 1.16(s).					
	Extra S					ee (\$) -	Fee Paid (\$)		
100 = / 50 = (round up to a whole number) x =									
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)									
Other (e.g., late filing surcharge): Issue Fee/Publication Fee \$1700									
Other (e.g., fate fitting surcharge). Issue Feet uniteation Fee									
SUBMITTED BY									
Signature	/	1///		Registration No.	38,292	Telephone	503-227-5631		
	L. Rusself			(Attorney/Agent)		Date	November 29, 20		
Reviit (2.4.400 The left-modified in	44		an authlia which is to file (and bu	the LICOTO :			

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.